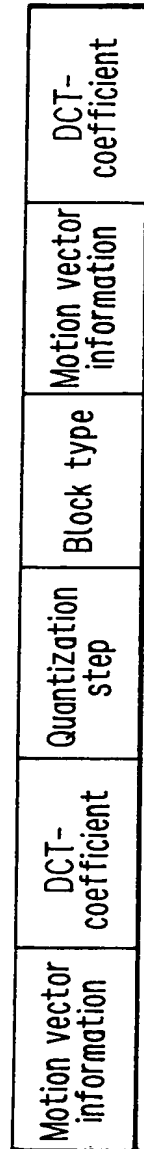
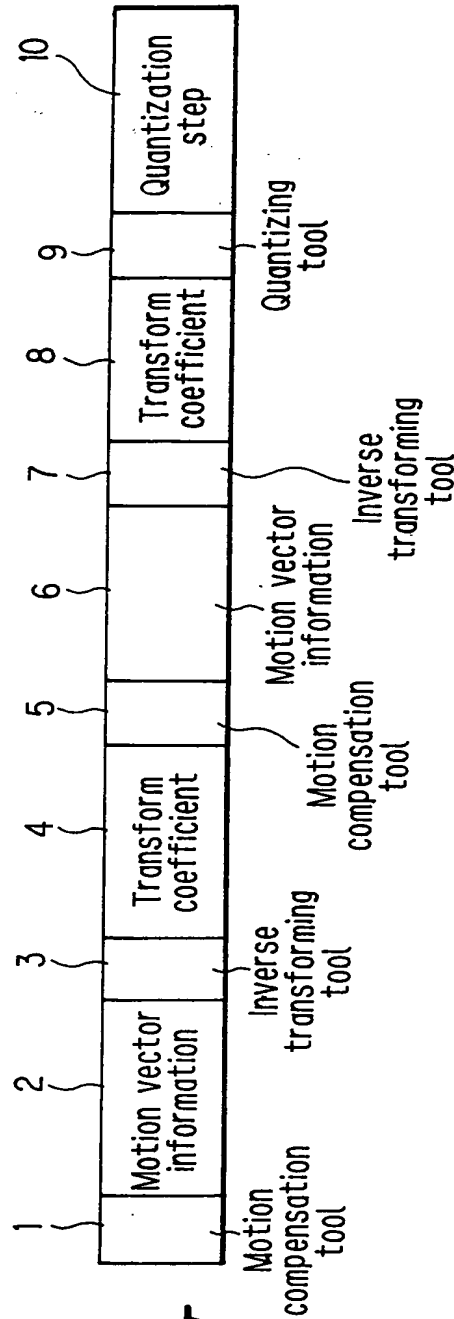


**FIG. 1A**  
**PRIOR ART**



**FIG. 1B**  
**PRIOR ART**



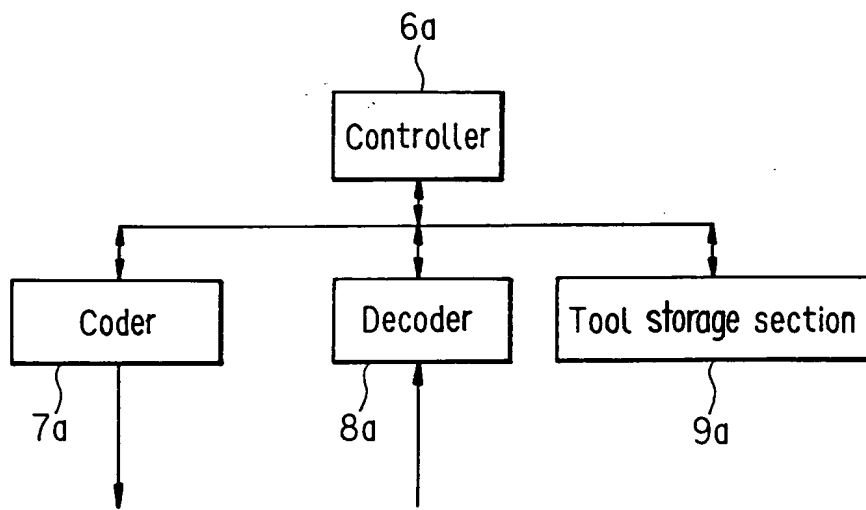
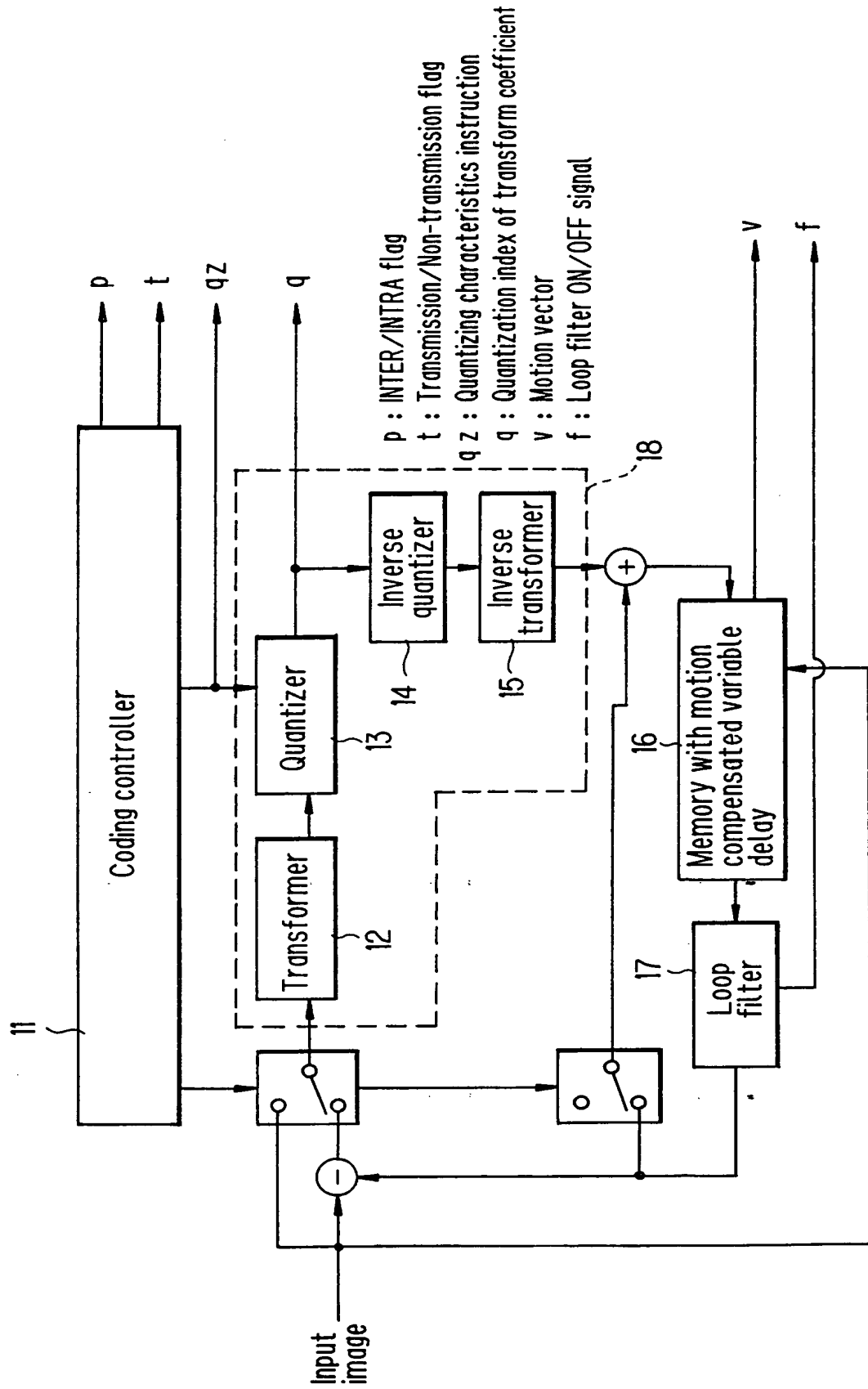
**FIG. 1C PRIOR ART**

FIG. 2 PRIOR ART



**FIG. 3 PRIOR ART**

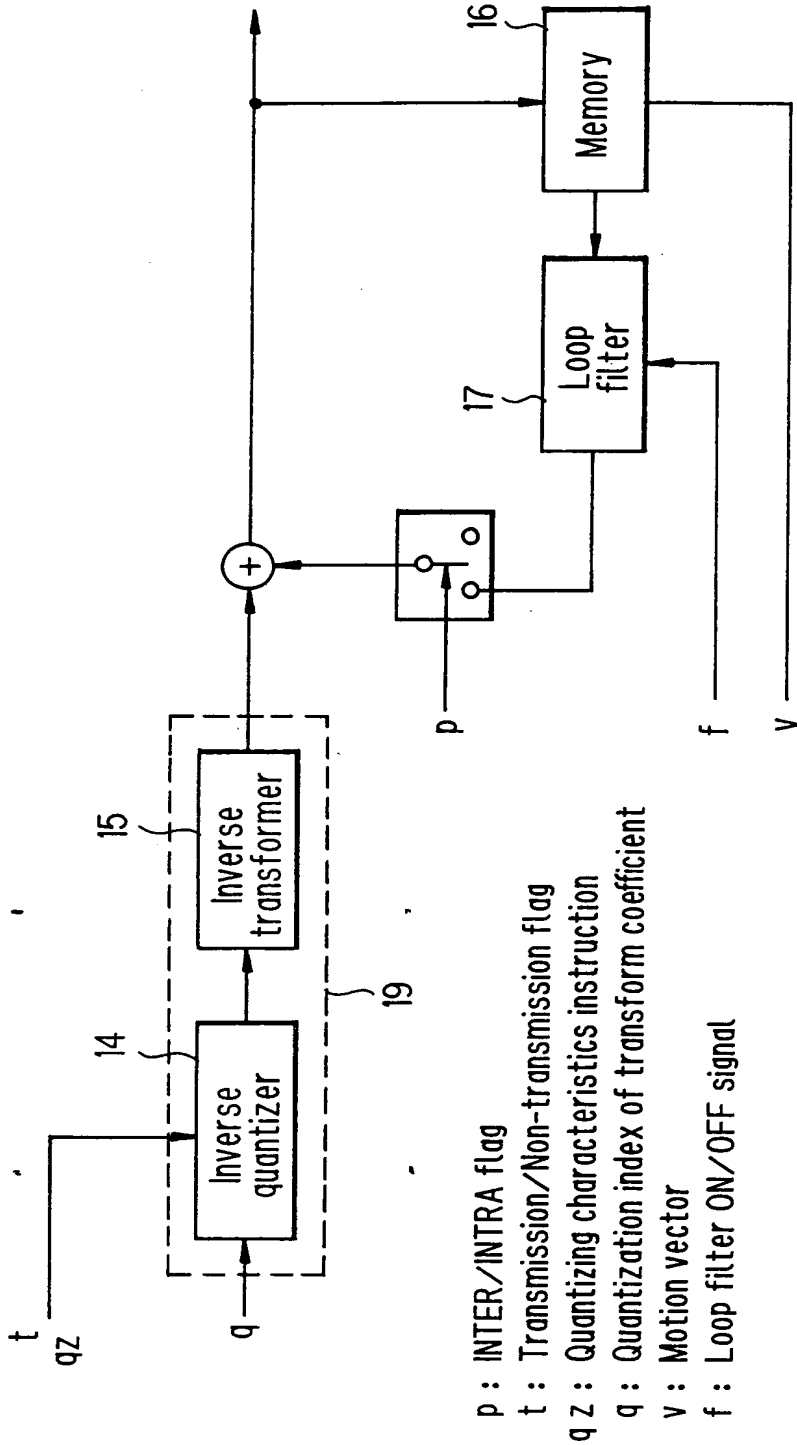


FIG. 4 PRIOR ART

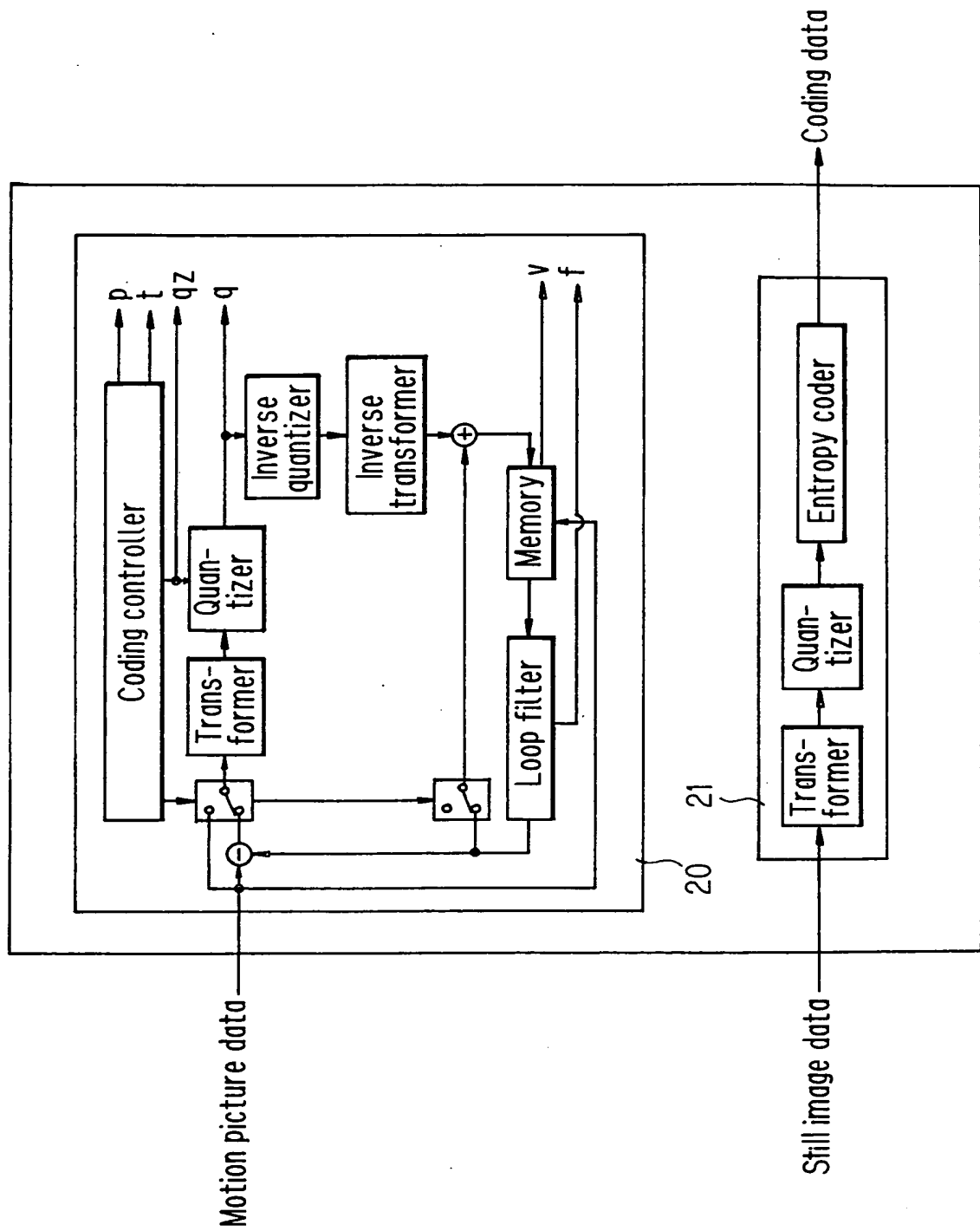
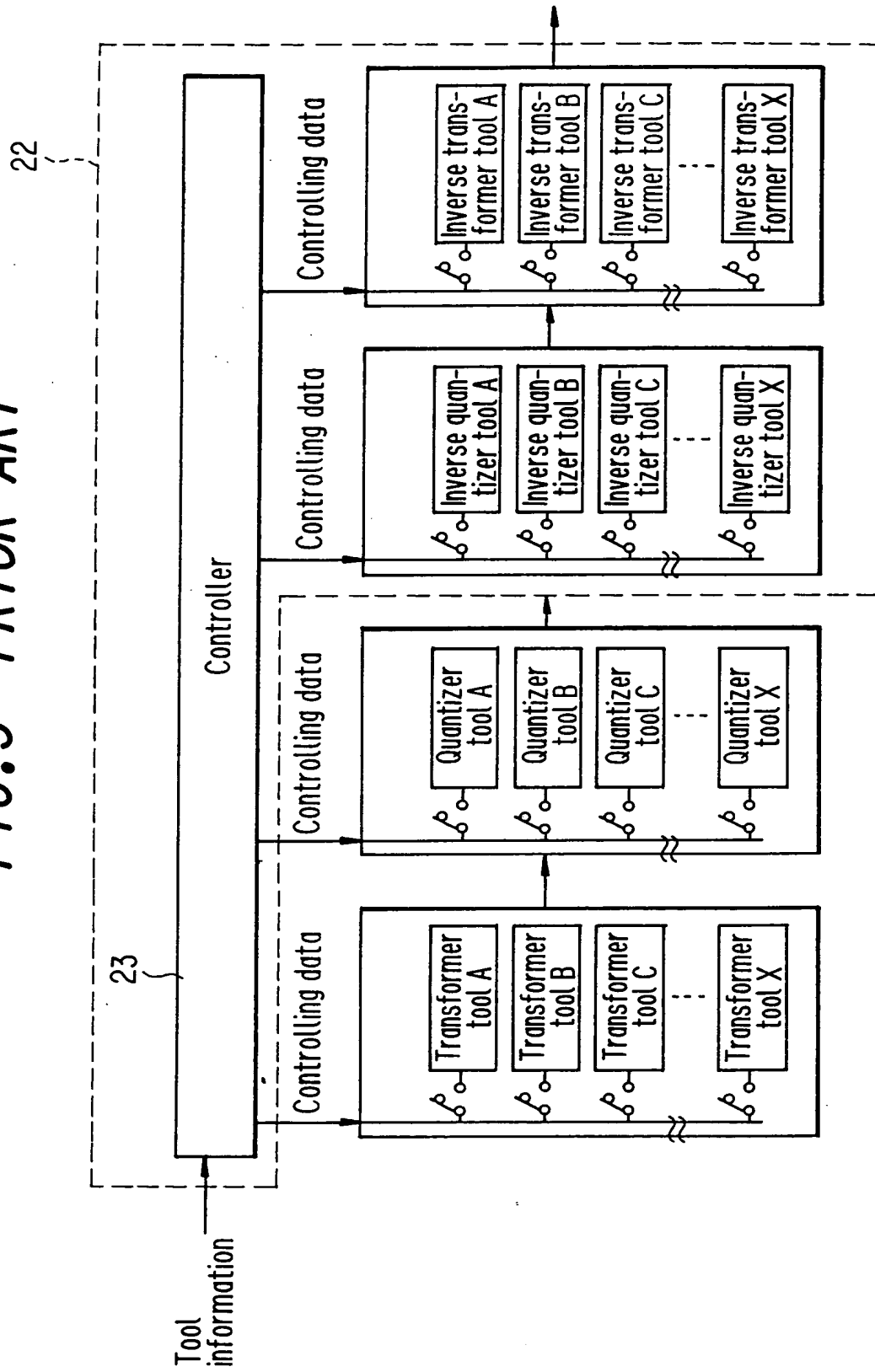


FIG. 5 PRIOR ART



**FIG. 6 PRIOR ART**

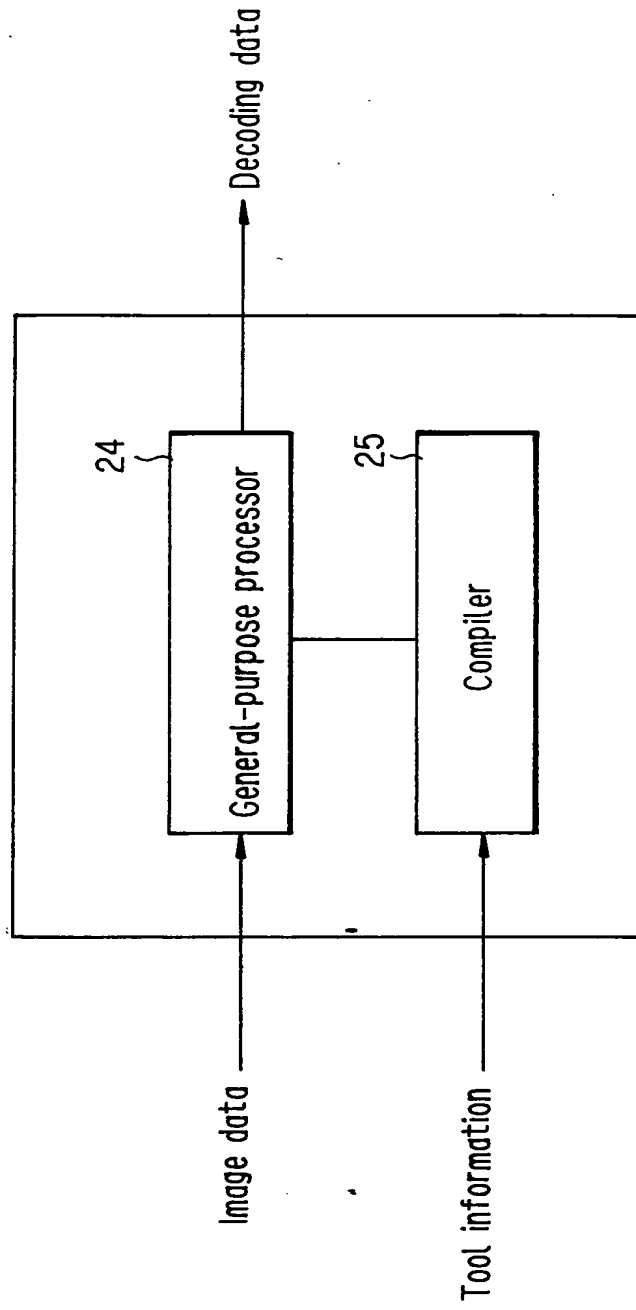
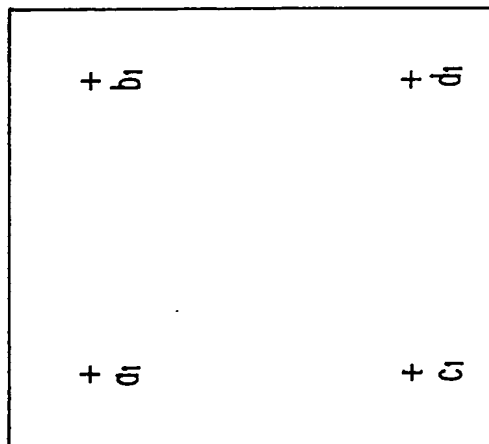
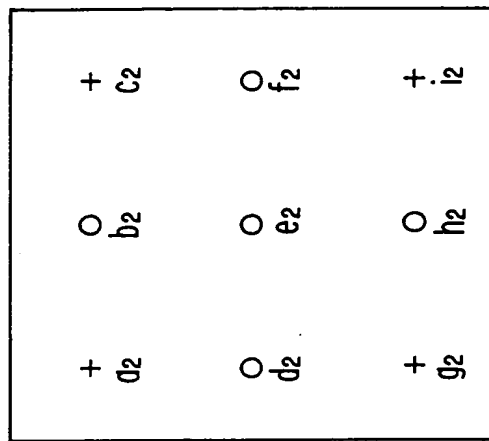


FIG. 7A  
PRIOR ART



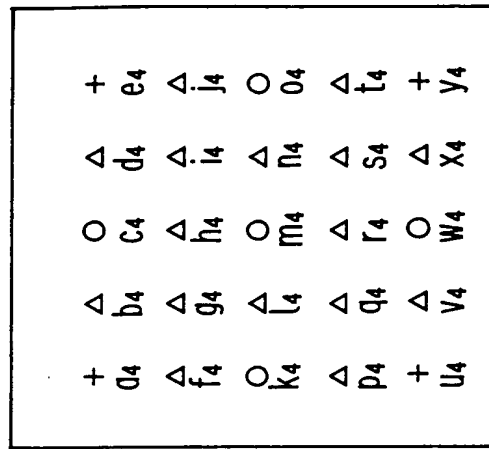
Sampling per 1 pixel

FIG. 7B  
PRIOR ART



Sampling per 1/2 pixel

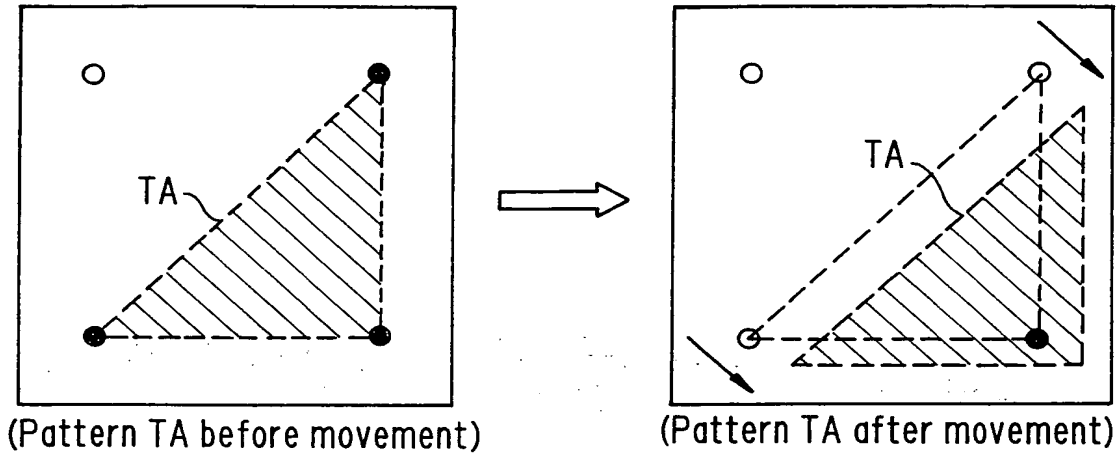
FIG. 7C  
PRIOR ART



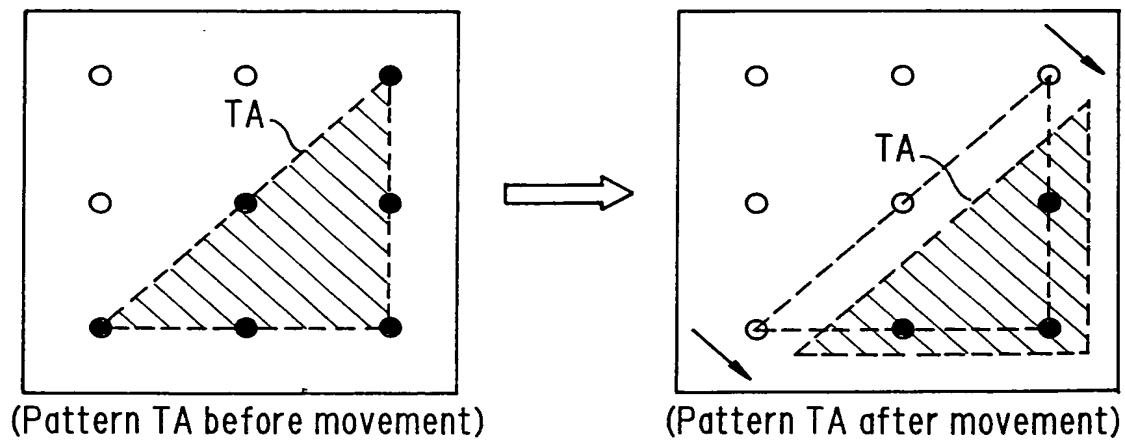
Sampling per 1/4 pixel



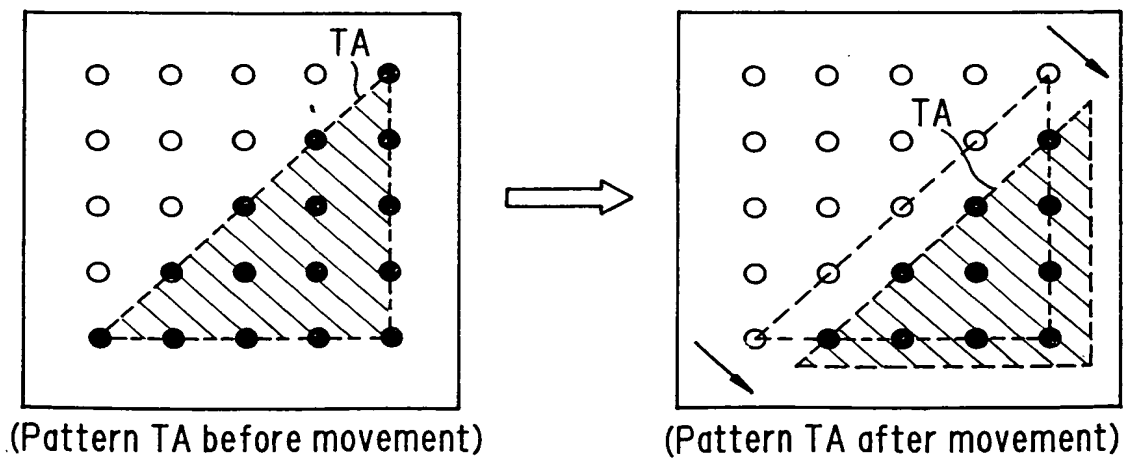
**FIG. 8A PRIOR ART**



**FIG. 8B PRIOR ART**



**FIG. 8C PRIOR ART**





**FIG. 10 PRIOR ART**

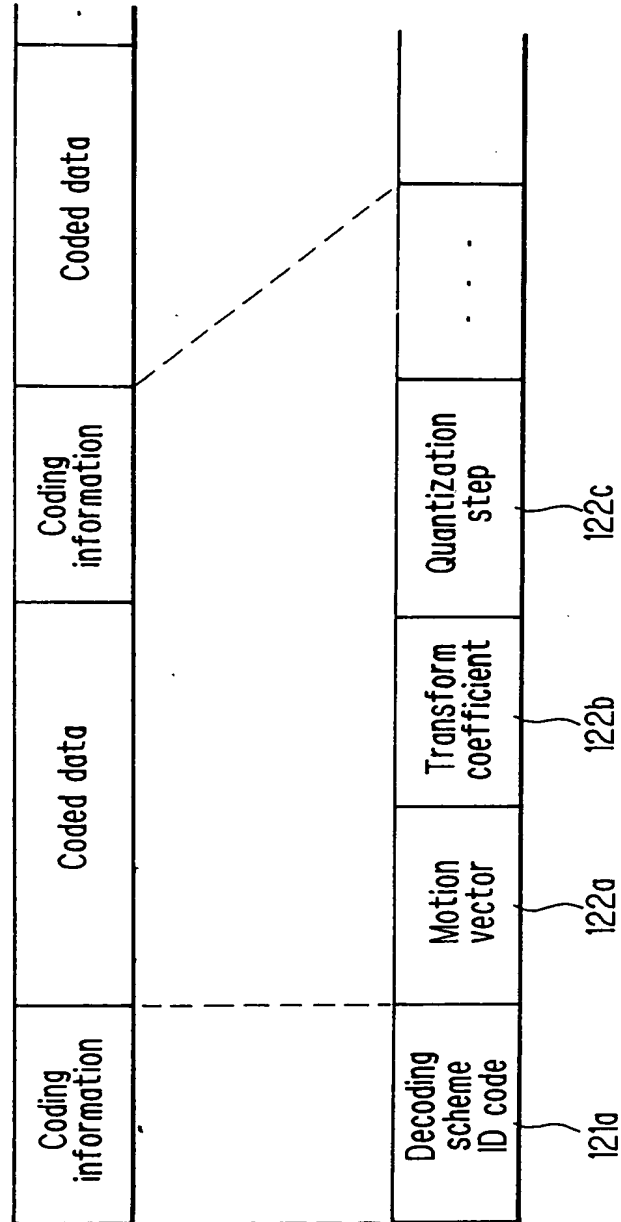
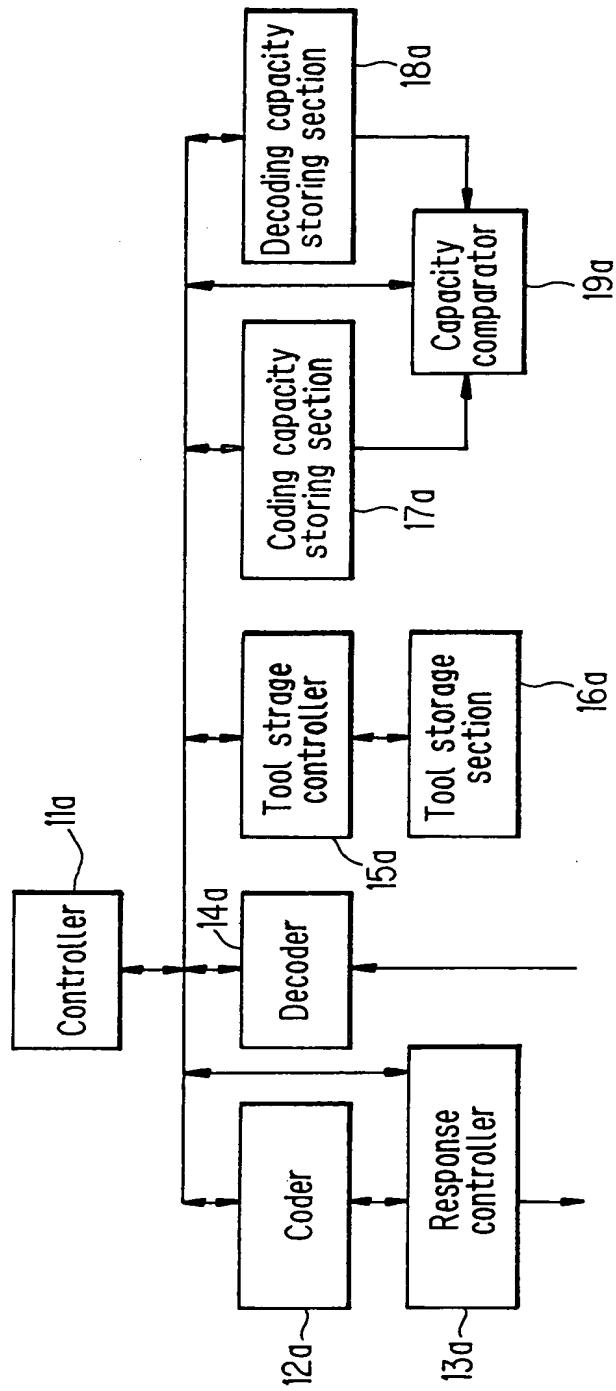
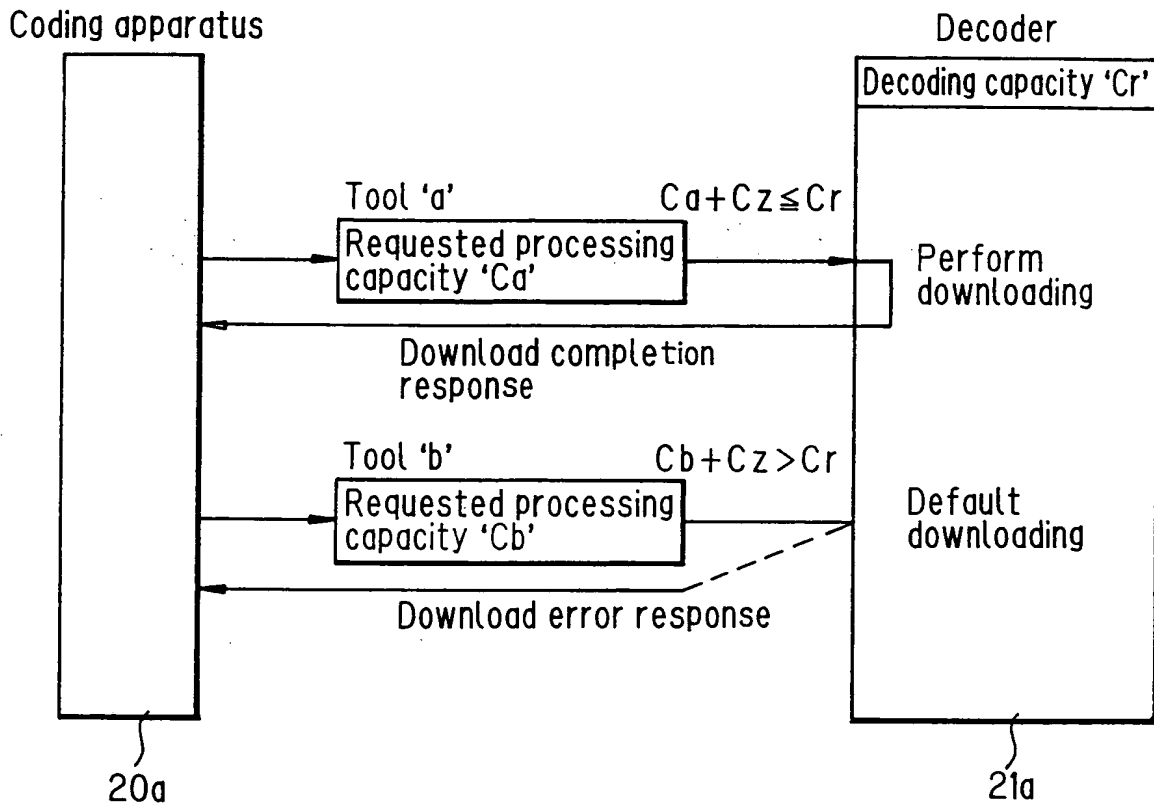


FIG. 11



**FIG. 12**

$C_a$  : Coding capacity of tool 'a'

$C_b$  : Coding capacity of tool 'b'

$C_z$  : Sum of capacities other than  $C_a$  or  $C_b$  which constitute algorithm

$C_r$  : Decoding capacity of decoder

**FIG. 13****A a 01**

└─ Version  
└─ Subdivision (integer-pixel precision, half-pixel precision, etc.)  
└─ Broad classification (motion compensated prediction, DCT, etc.)

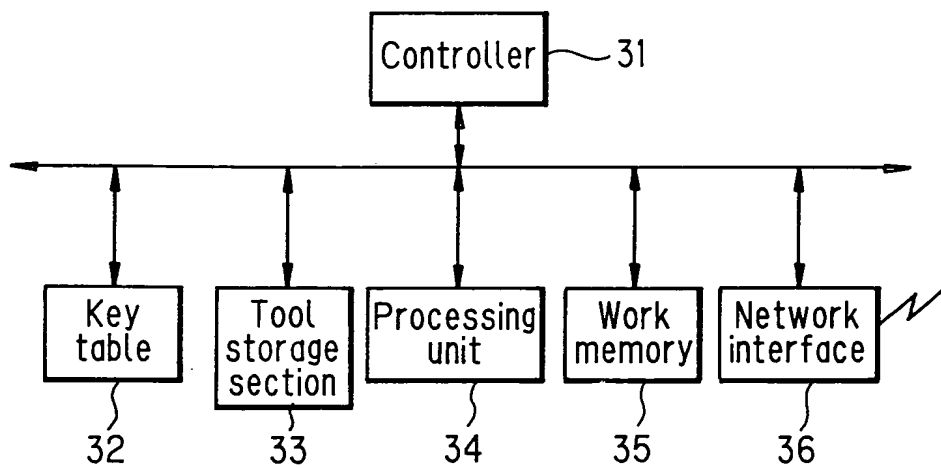
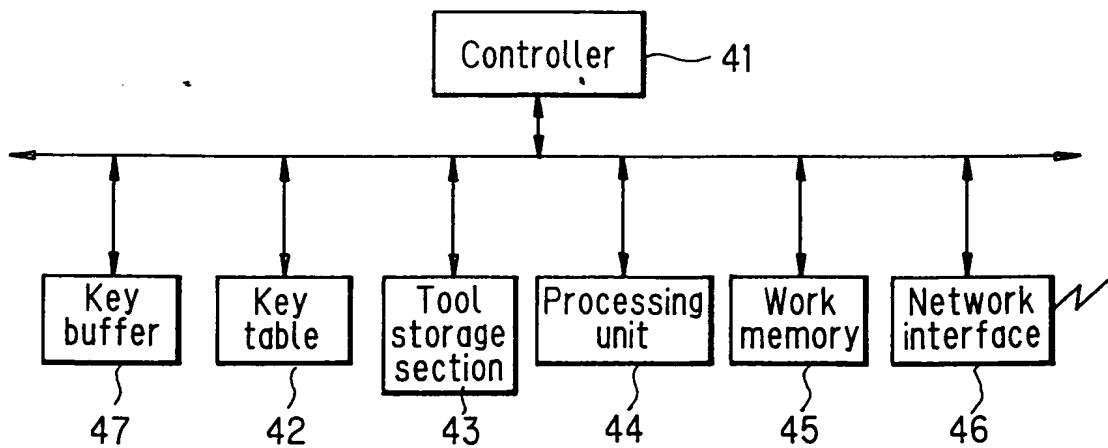
**FIG. 14****FIG. 15**

FIG. 16

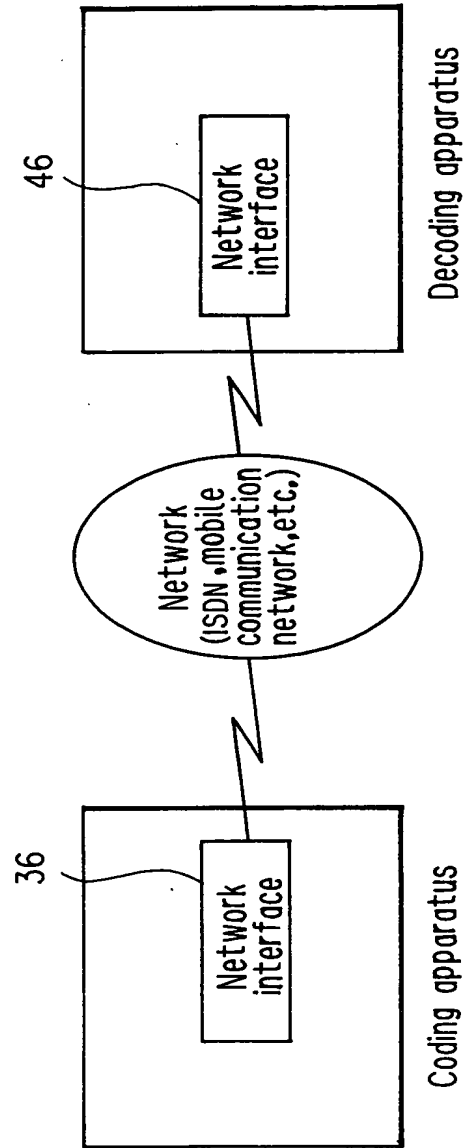


FIG. 17

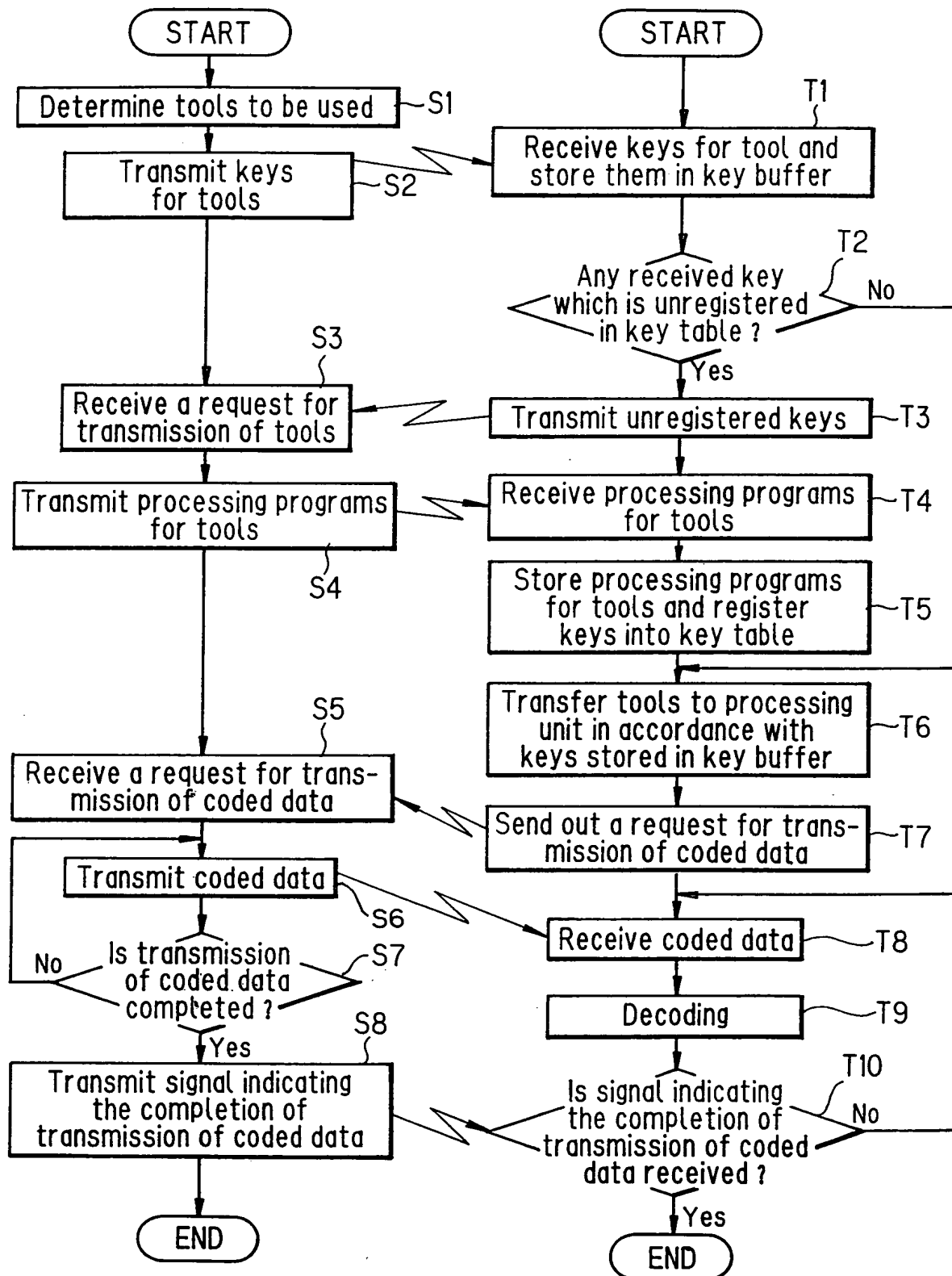
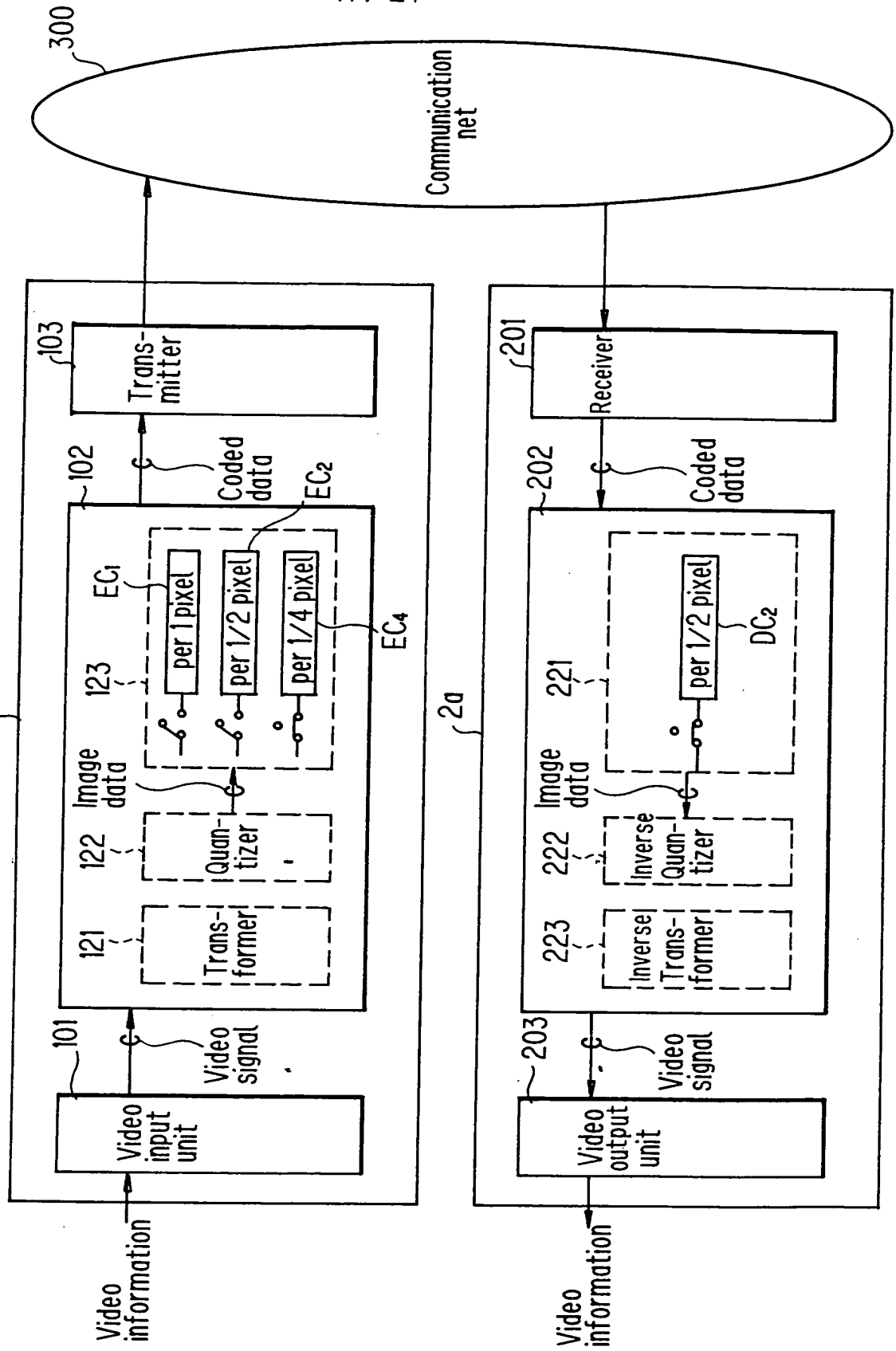




FIG. 18



**FIG. 19**

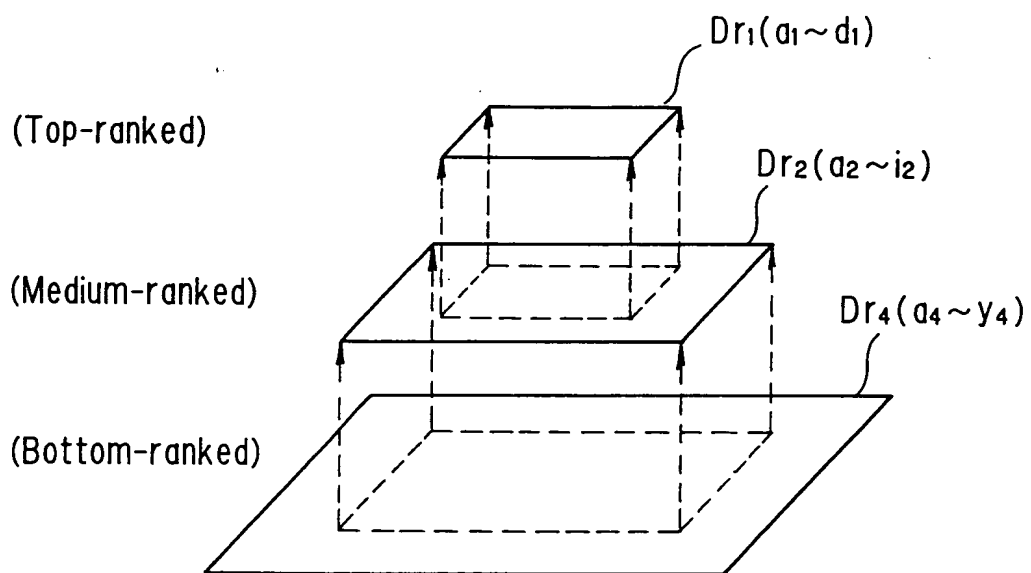


FIG. 20

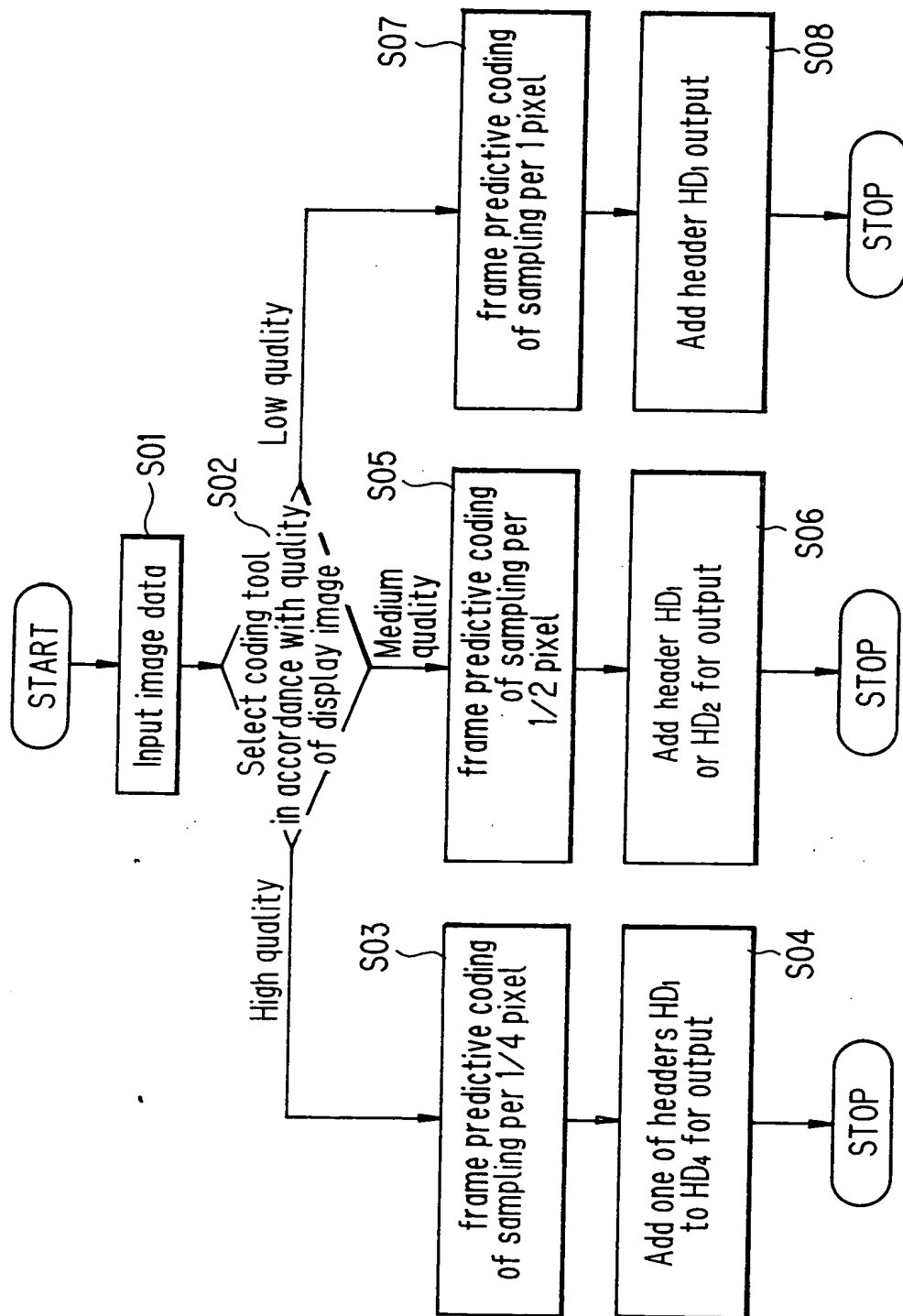


FIG. 21A

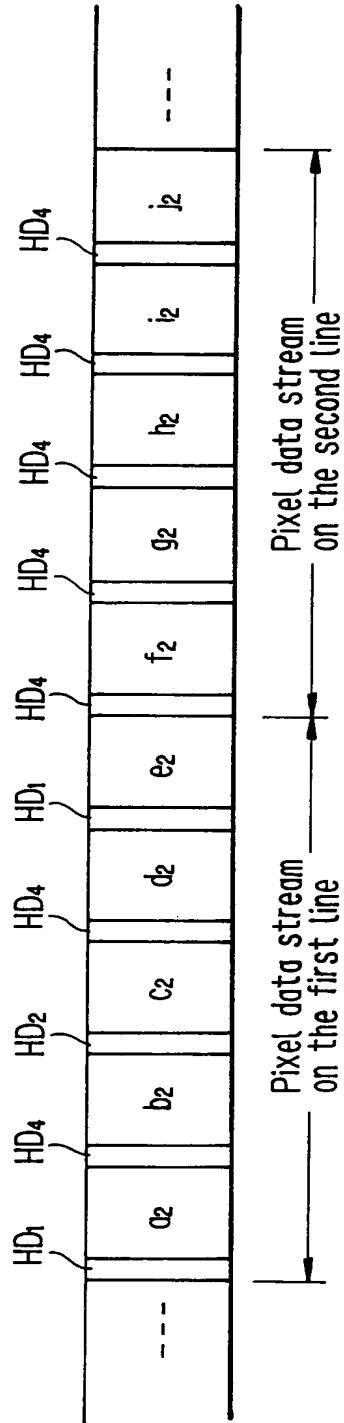


FIG. 21B

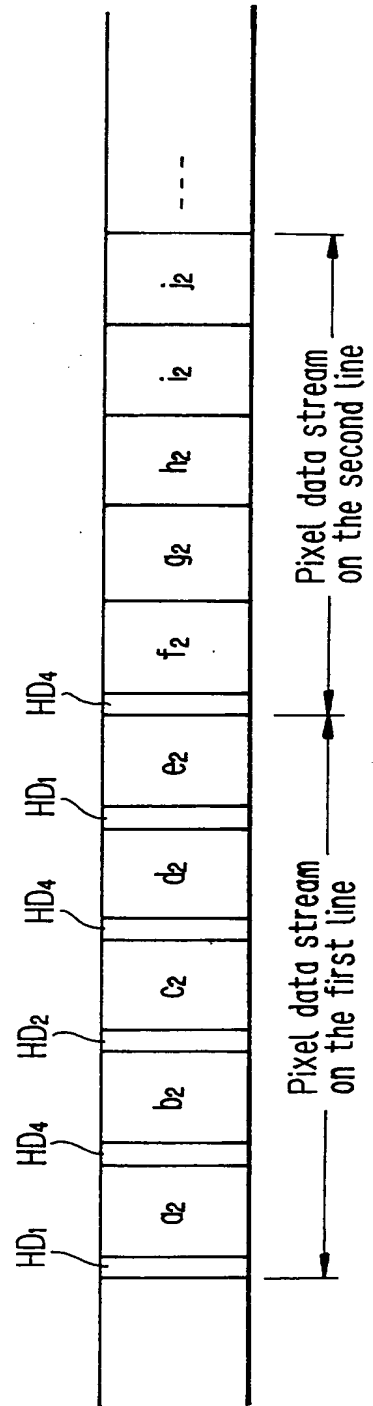


FIG. 22

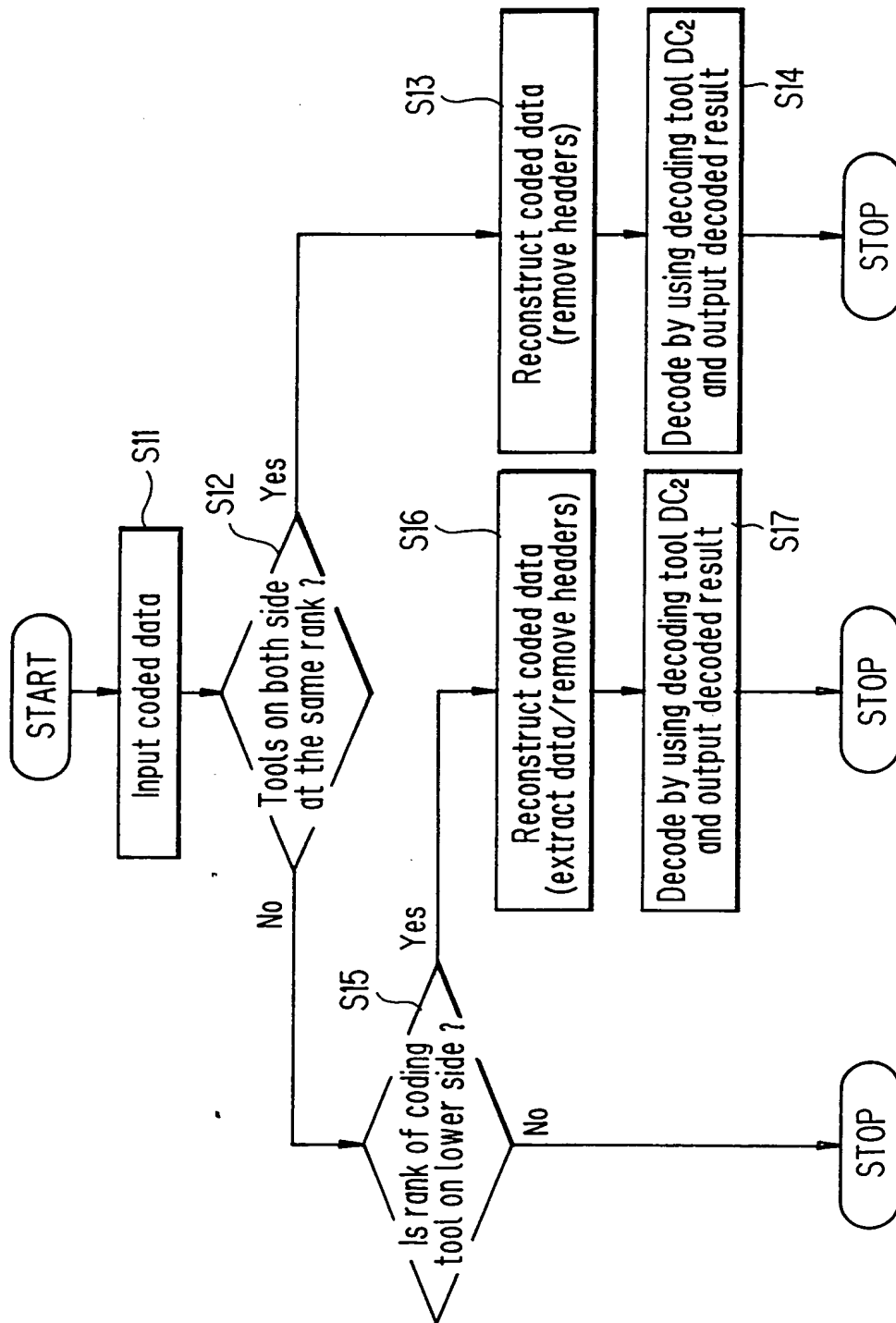


FIG. 23

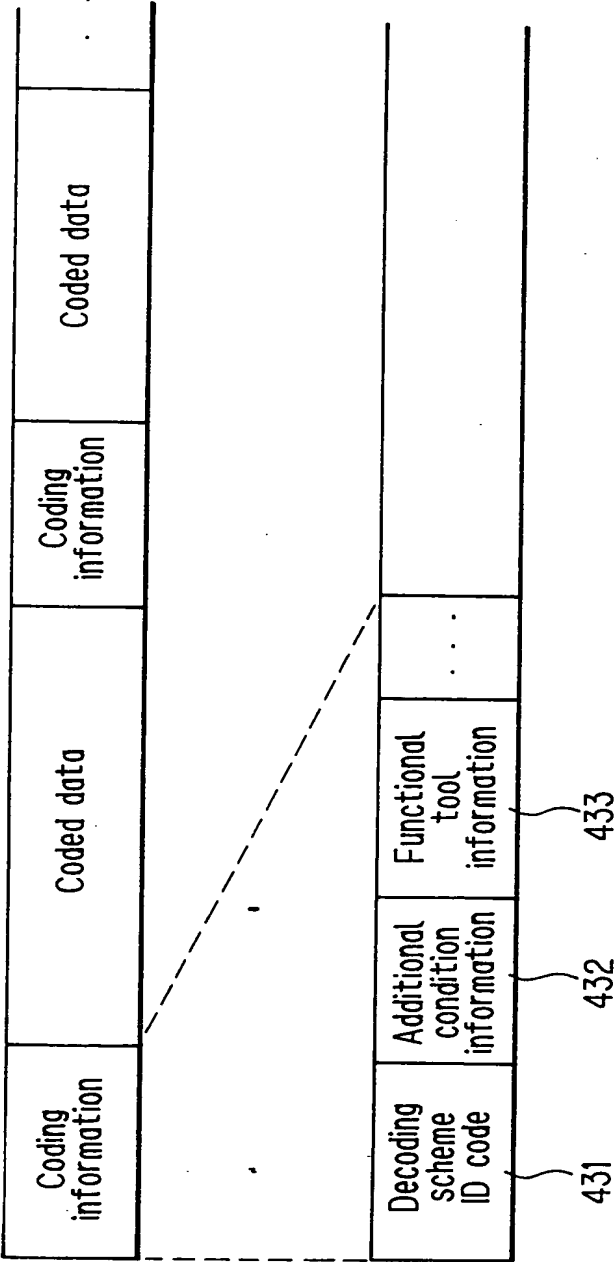


FIG. 24

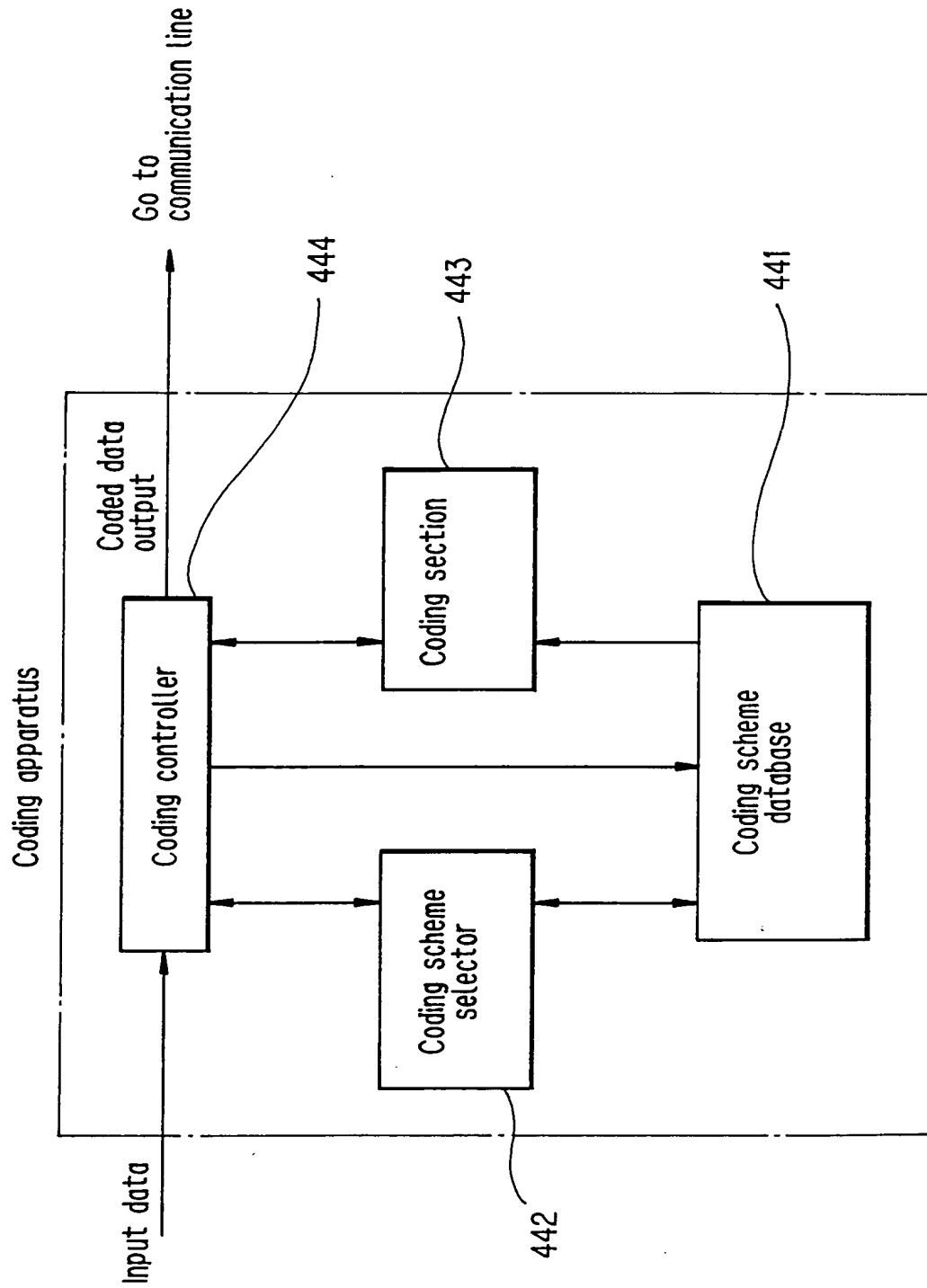
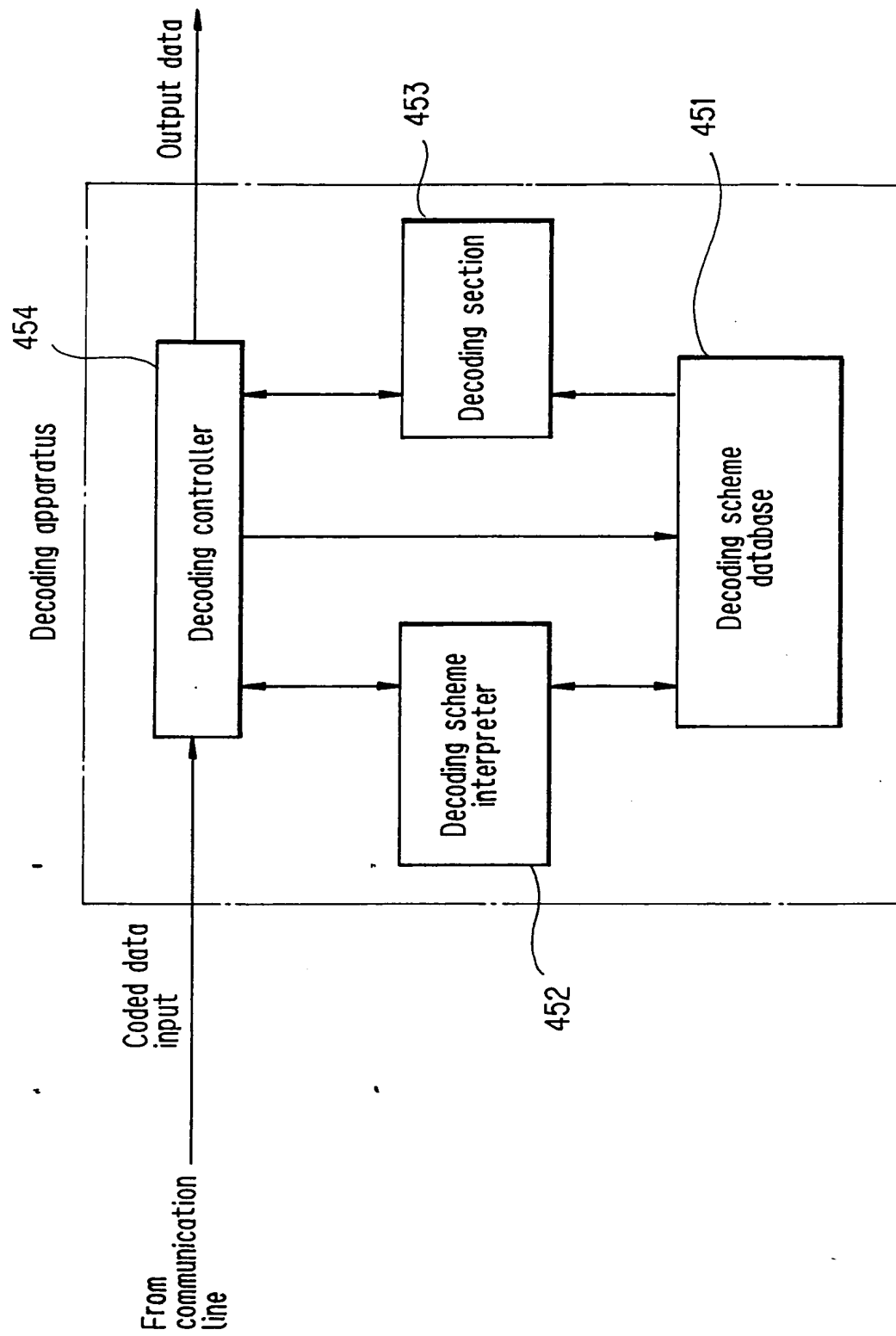
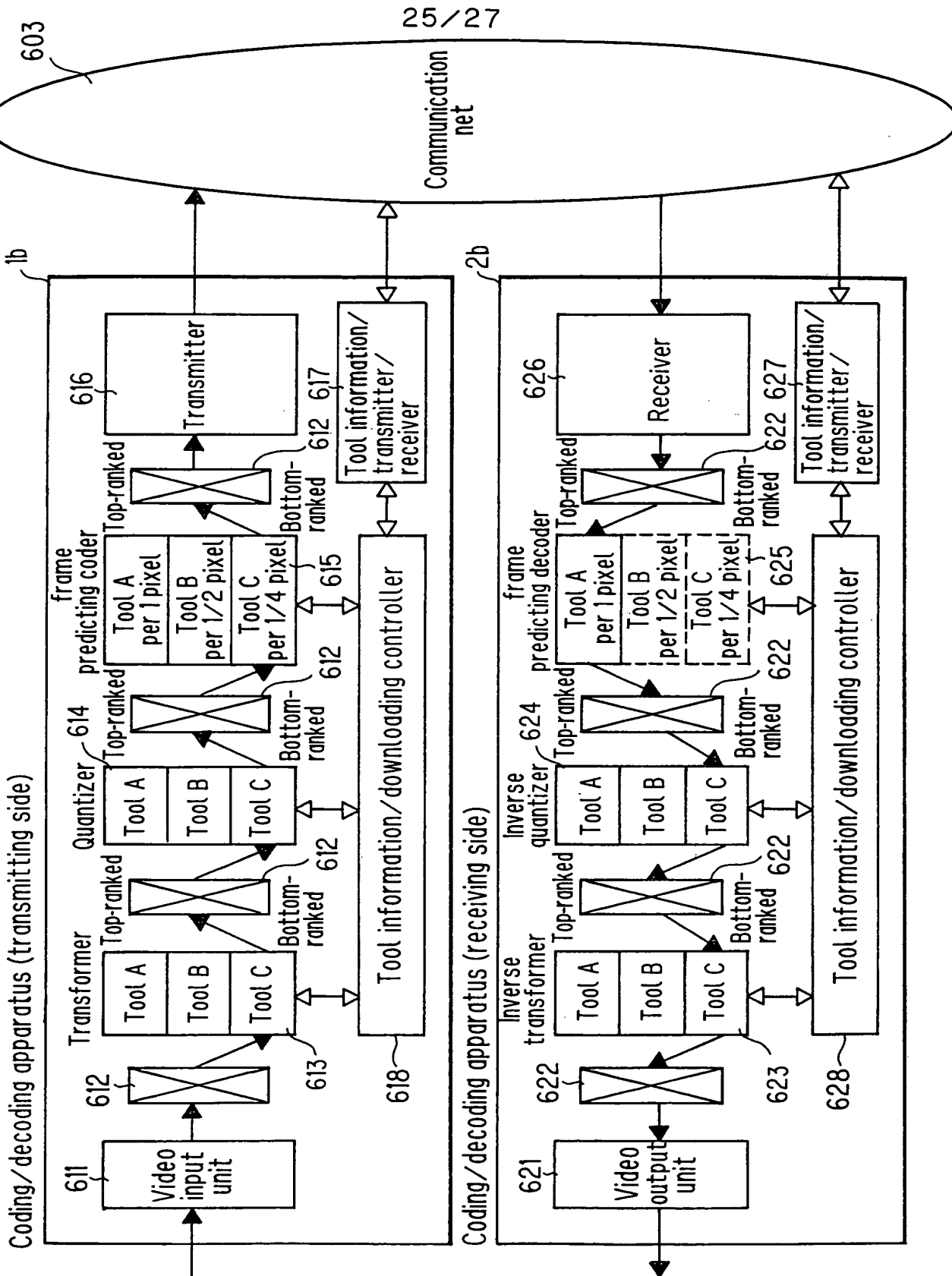


FIG. 25





# FIG. 26



26/27  
**FIG. 27**

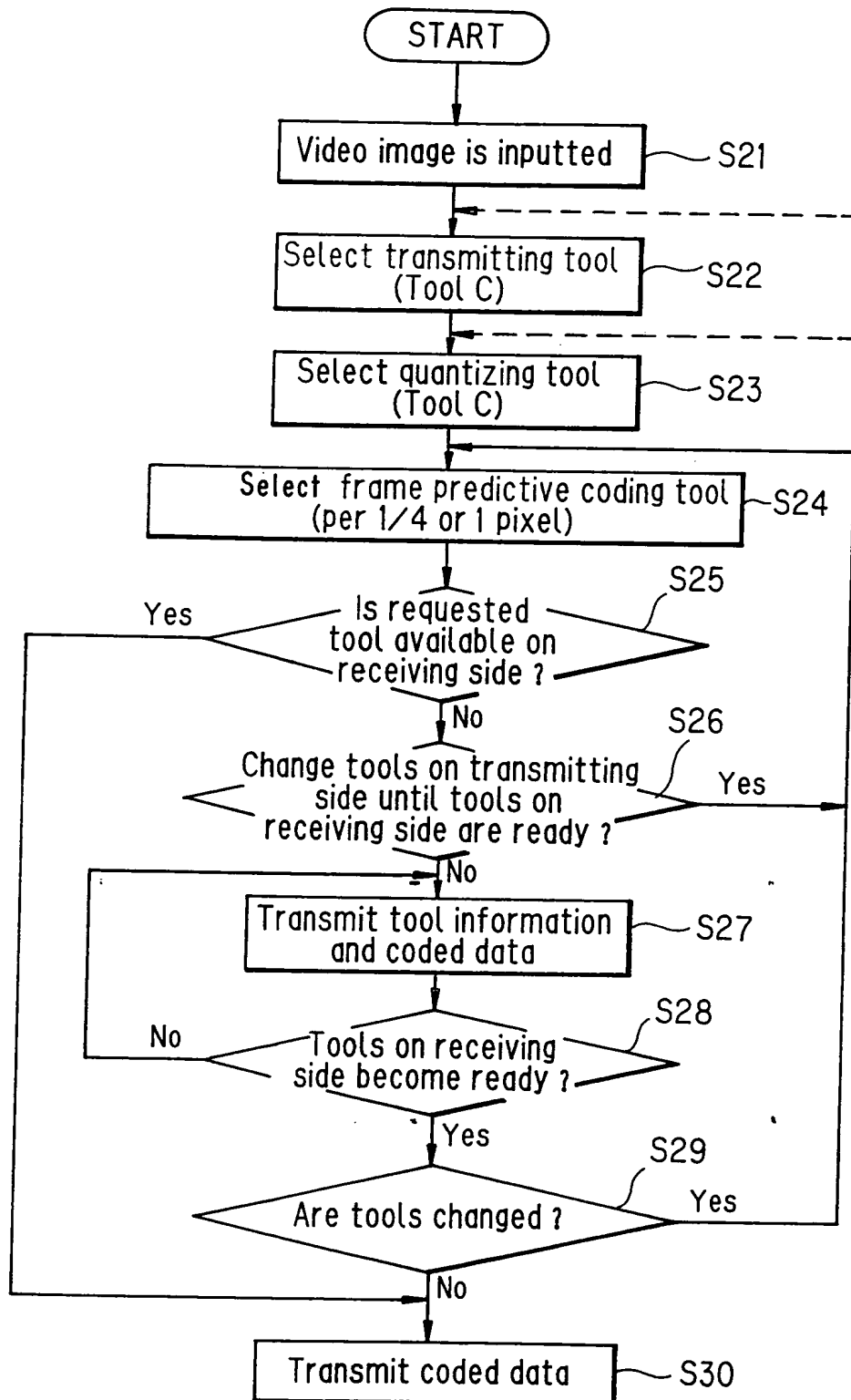


FIG. 28

